

[DRAFT] Data Sheet E – Results of Internal Review Committee

Date of Review/Recommendation: November 1, 2010

Water Body Under Evaluation:

Water Body ID #: 1715
Name: Rock Creek (Class C)
Length of Segment: 3.0 miles
County (ies): Jefferson

Use Attainability Analysis (UAA) Study:

UAA ID #: 1350
Submitter: SES, Inc.
Date(s) Conducted: October 15, 2008
Date Received: November 4, 2008
Use Evaluated: Whole Body Contact Recreation (WBCR)

UAA Criteria Evaluated:

- ☐ 1-Natural Pollutant Sources.
- ☒ 2-Natural, Ephemeral, Intermittent or Low-Flow Condition.
- ☐ 3-Non-Remedial, Human Caused Condition.
- ☐ 4-Hydrologic Modifications.
- ☐ 5-Natural Physical Features.
- ☐ 6-Substantial, Widespread Social and Economic Impact.

Use Determination & Recommendation:

Has the use existed since November 28, 1975? ☒ Yes ☐ No ☐ Unknown

Comments: The UAA survey was conducted in October 2008 and no evidence of WBCR was observed. An interview conducted during the survey noted that up to 20 individuals could be seen swimming, wading and playing in the stream during the summer. A comment received in 2005 stated that school kids swim here. Footprints were observed during the 2008 UAA survey.

Is the evaluated use attainable? ☒ Yes ☐ No

Comments: The stream met the maximum depth criterion at 2 of the 3 sites evaluated. Because the stream met the maximum depth criterion and there is evidence of existing use, the committee recommends that the WBCR use designation be retained. Due to evidence of secondary contact recreation (SCR), the committee recommends that the SCR use be assigned.

Committee Recommendation:

- ☐ Add Use ☒ Retain Use ☐ Remove Use
- ☐ Modify Use ☐ Inconclusive

Committee Members: Anne Peery, Mike Kruse, Becky Cripe



Missouri
Department of
Natural Resources

Division of Environmental Quality
Water Protection Program
Use Attainability Analysis
Toll Free (800) 361-4827